



USPTO

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)
 The ACM Digital Library The Guide

["quality of service" "arrival model"]

Searching within **The ACM Digital Library** for: "quality of service" "arrival model" ([start a new search](#))

Found 28 of 258,874

REFINE YOUR SEARCH**▼ Refine by Keywords**

"quality of service" "arr...

[Discovered Terms](#)**▼ Refine by People**[Names](#)[Institutions](#)[Authors](#)[Reviewers](#)**▼ Refine by Publications**[Publication Year](#)[Publication Names](#)[ACM Publications](#)[All Publications](#)[Publishers](#)**▼ Refine by Conferences**[Sponsors](#)[Events](#)[Proceeding Series](#)**ADVANCED SEARCH**[Advanced Search](#)**FEEDBACK**

Please provide us with feedback

Found 28 of 258,874

Search Results**Related Journals****Related SIGs****Related Conferences**

Results 1 - 20 of 28

Sort by relevancein expanded form

Save results to a Binder

Result page: 1 [2](#) [next](#) [>>](#)**1** [Packet mode and QoS algorithms for buffered crossbar switches with FIFO queuing](#)

Alex Kesselman, Kirill Kogan, Michael Segal

August 2008 [PODC '08: Proceedings of the twenty-seventh ACM symposium on Principles of distributed computing](#)

Publisher: ACM

Full text available: [PDF](#) (362.65 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)**Bibliometrics:** Downloads (6 Weeks): 11, Downloads (12 Months): 92, Citation Count: 0

The buffered crossbar switch architecture has recently gained considerable research attention. In such a switch, besides normal input and output queues, a small buffer is associated with each crosspoint. Due to the introduction of crossbar buffers, output ...

Keywords: buffer management, competitive analysis, switch**2** [Improved bounds on the throughput efficiency of greedy maximal scheduling in wireless networks](#)

Mathieu Leconte, Jian Ni, Rayadurgam Srikant

May 2009 [MobiHoc '09: Proceedings of the tenth ACM international symposium on Mobile ad hoc networking and computing](#)

Publisher: ACM

Full text available: [PDF](#) (580.59 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)**Bibliometrics:** Downloads (6 Weeks): 51, Downloads (12 Months): 112, Citation Count: 0

Due to its low complexity, Greedy Maximal Scheduling (GMS), also known as Longest Queue First (LQF), has been studied extensively for wireless networks. However, GMS can result in degraded throughput performance in general wireless networks. In this ...

Keywords: greedy maximal scheduling, longest queue first, throughput optimality, wireless networks**3** [Stability and performance analysis of networks supporting elastic services](#)

Gustavo de Veciana, Takis Konstantopoulos, Tae-Jin Lee

[February 2001 IEEE/ ACM Transactions on Networking \(TON\)](#), Volume 9 Issue 1

Publisher: IEEE Press